

# Rubber Duplex vulcanizer

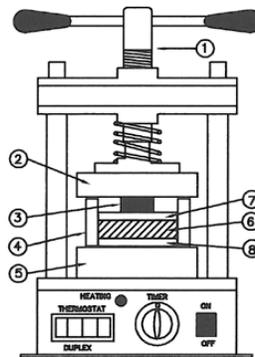


Duplex. The only multifunction, compact innovative reliable vulcanizer.  
Great versatility of use with heating plates 150x150 mm.  
One machine only for two different working methods thanks to the conversion kit supplied with the machine  
Instant setting and read-out of the temperature through the digital thermostat  
Quick setting of vulcanization time through the analogic timer .

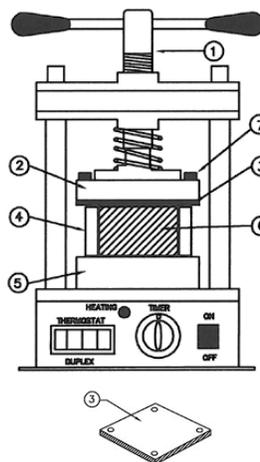
Two different work methods.

## main features

**RELIABLE:** electronic control of vulcanization time and temperature with digital precision.  
**VERSATILE:** allows production of matrices in natural or silicone rubber with rectangular or round stamps.  
Compact  
Resistent



**METHOD 1):**  
the function of the heating plates (2-5) is to transmit the vulcanization heat to the flask (4), while the central piston (3), since it can descend inside the flask, is used to compress the rubber mould (6). This is the perfect configuration for using cylindrical or rectangular flasks with metal spacers sliding inside (7-8).  
Pressure screw. (1).



**METHOD 2):**  
fixing the kit (3) to the upper heating plate (2) with the 4 screws (7) the descent of the central piston can be blocked. In this configuration, the upper heating plate not only transmits the vulcanization heat but also compresses the rubber mould (6). This is the best method for using rectangular flasks without internally sliding spacers.  
Pressure screw. (1)  
Flask. (4)  
Lower heating plate. (5)

Duplex		length	depth	height
external dimensions	mm	280	210	450
weight	Kg	21		
heating plate dimensions	mm	150	150	
max temperature	°C 190			
max timer time	min. 120			
power supply voltage	V	220	Hz	50/60
maximum absorption	A	4		
round flask min internal diameter	mm	42		
round flask max internal diameter	mm	90		
rectangular flask max internal size	mm	85 x 70		
maximum flask height	mm	70		